

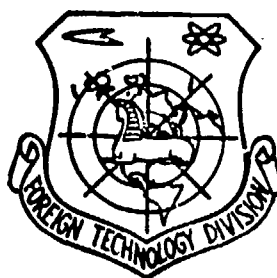
2  
FTD-ID(RS)T-1153-81

AD A109224

# FOREIGN TECHNOLOGY DIVISION



RBS-70 ANTIAIRCRAFT MISSILE SYSTEM



DTIC  
ELECTE  
JAN 5 1982  
A

DTIC FILE COPY

8  
Approved for public release;  
distribution unlimited.

82 01 04 118

FTD-ID(RS)T-1153-81

## EDITED TRANSLATION

FTD-ID(RS)T-1153-81

11 December 1981

MICROFICHE OR: FTD-81-C-002016

RBS-70 ANTIAIRCRAFT MISSILE SYSTEM

English pages: 2

Source: <sup>21</sup> Vojni Glasnik, Vol. 32, Nr. 2 (327), March-April 1978,  
pp. 110-111

Country of origin: (Yugoslavia)

Translated by: John Hanus

Requester: USAMICOM

Approved for public release; distribution unlimited.

THIS TRANSLATION IS A RENDITION OF THE ORIGINAL FOREIGN TEXT WITHOUT ANY ANALYTICAL OR EDITORIAL COMMENT. STATEMENTS OR THEORIES ADVOCATED OR IMPLIED ARE THOSE OF THE SOURCE AND DO NOT NECESSARILY REFLECT THE POSITION OR OPINION OF THE FOREIGN TECHNOLOGY DIVISION.

PREPARED BY:

TRANSLATION DIVISION  
FOREIGN TECHNOLOGY DIVISION  
WP-AFB, OHIO.

FTD-ID(RS)T-1153-81

Date 11 Dec 19 81



### RBS-70 ANTIAIRCRAFT MISSILE SYSTEM

The RBS-70 is a portable, one-man surface-to-air guided missile system for use against low-flying aircraft.

#### General Information

Manufacturer: Sweden.

Users: Sweden and Switzerland.

#### Characteristics

Purpose of system: defending troops and territory against low-flying airplanes and helicopters (protection of airports and air bases during takeoff and landing).

Components of system: launch tube with missile, stand with seat, guidance unit, and identification unit. Also: acquisition radar.

Limits of zone of destruction: range (km) ~5

Altitude, maximum (km) 3

#### Dimensions of Missile

- diameter of body (cm) 10.6 (minus starting motor)

- length (m) 1.32 (minus starting motor)

Weight: starting (kg) 15.0

Speed of missile: supersonic - (time of flight for 3 km is 8.5 s).



Fig. 37. RBS-70 AA missile system ready for operation.

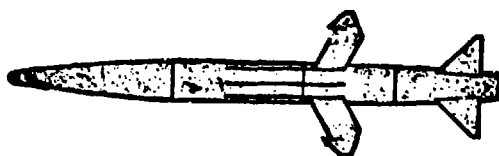


Fig. 38.